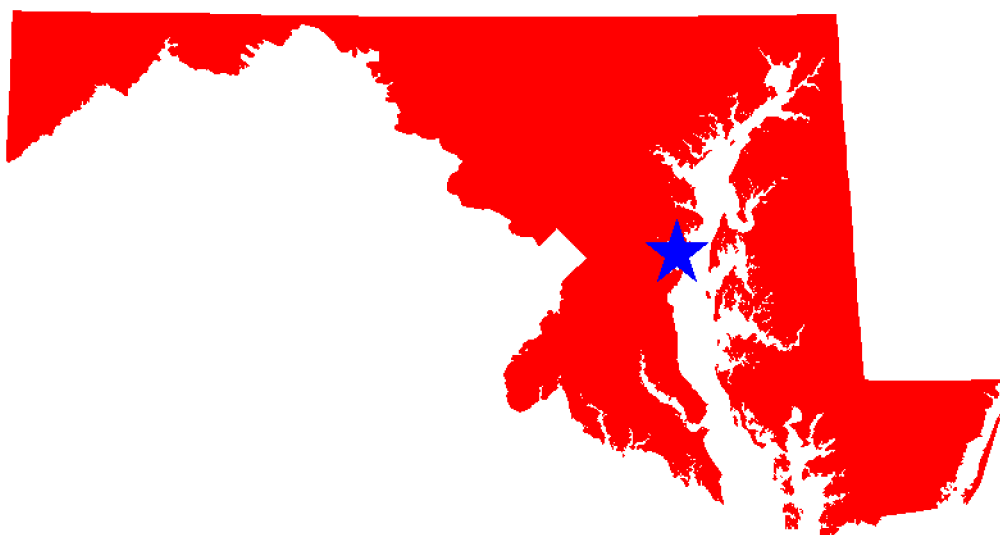


Traffic Safety Facts, Maryland , 2005



This Report Contains Data From the Following Sources:
Fatality Data - NCSA Fatality Analysis Reporting System (FARS)
Observed Safety Belt Data - NCSA National Occupant Protection Use Survey (NOPUS)
Vehicle Miles of Travel Data - Federal Highway Administration (FHWA)
Population Data - U.S. Bureau of the Census

**Traffic Safety Facts, Maryland , 2005****Fatality Rates: Maryland , U.S. and Best State, 2005**

2005	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Maryland	614	1.09	10.96
US	43,443	1.45	14.66
Best State*		0.80	6.91

*Best Rates: Lowest Rates Attained Across All States

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available

**Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
2001 - 2005**

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		Fatalities Where the Highest BAC in the Crash Was .08+		Unrestrained* Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2001	659	51,996	282	43	229	35	220	45
2002	661	53,702	276	42	223	34	199	41
2003	650	54,701	287	44	215	33	221	48
2004	643	55,284	286	44	234	36	202	45
2005	614	56,319	235	38	191	31	185	46

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2001	53	229	92	5,379,591	362,819
2002	51	215	80	5,442,268	373,556
2003	56	201	87	5,512,477	382,858
2004	69	248	87	5,561,332	389,076
2005	85	214	71	5,600,388	396,406

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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National Highway Traffic Safety Administration
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Traffic Safety Facts, Maryland , 2005

Trend of Fatalities, 2001 - 2005

		2001	2002	2003	2004	2005
Fatality Counts	Total Fatalities	659	661	650	643	614
	Alcohol-Related	282	276	287	286	235
	Single Vehicle	340	339	325	361	325
	Non-Junction	481	486	466	482	426
	Intersection	127	131	135	115	138
	Intersection-Related	26	25	21	18	27
	Speeding Involved	229	215	201	248	214
	Pedestrians	101	105	114	97	102
	Pedalcyclists	11	5	7	12	7
	Large Truck Involved	78	63	62	83	60
	Roadway Departure	324	334	387	358	377
	Passenger Car Occupants	349	358	337	311	274
	Light Truck/Van Occupants	137	132	119	139	123
	Other/Unknown Occupants (not including Motorcycles)	7	10	13	13	19
	Total Occupants (not including Motorcycles)	493	500	469	463	416
	Motorcycle Riders	53	51	56	69	85

**Traffic Safety Facts, Maryland , 2005****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
Maryland	\$4.237 Billion	\$0.732 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2005
Section 157 Safety Belt Use Incentive	\$1,751,477
Section 157 Safety Belt Use Innovative	\$450,000
Section 163 .08 BAC	\$1,136,107
Section 163 SES Enforcement	\$0
Section 164 Repeat Offender Transfer	\$0
Section 402 Formula	\$2,349,497
Section 405 Occupant Protection	\$522,468
Section 410 Impaired Driving	\$0
Section 154 Open Container Transfer	\$0
Total	\$6,209,549

Fatalities in Alcohol Related Crashes, 2005

2005	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Maryland	235	38%	0.42	191	31%
US	16,885	39%	0.56	14,539	33%
Best State*		13%	0.15		12%

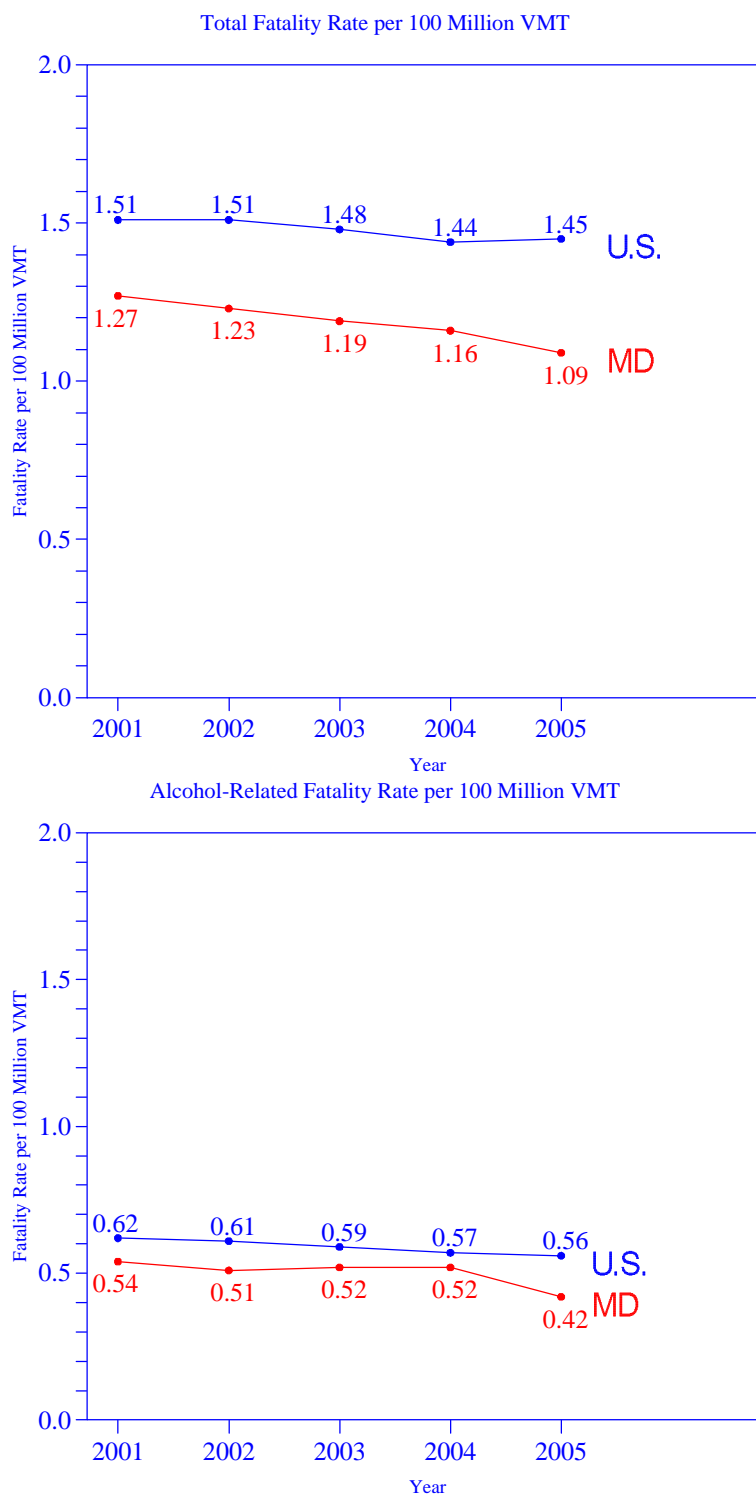
*State with Lowest Alcohol-Related Fatality Rate.

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



Traffic Safety Facts, Maryland, 2005

Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT

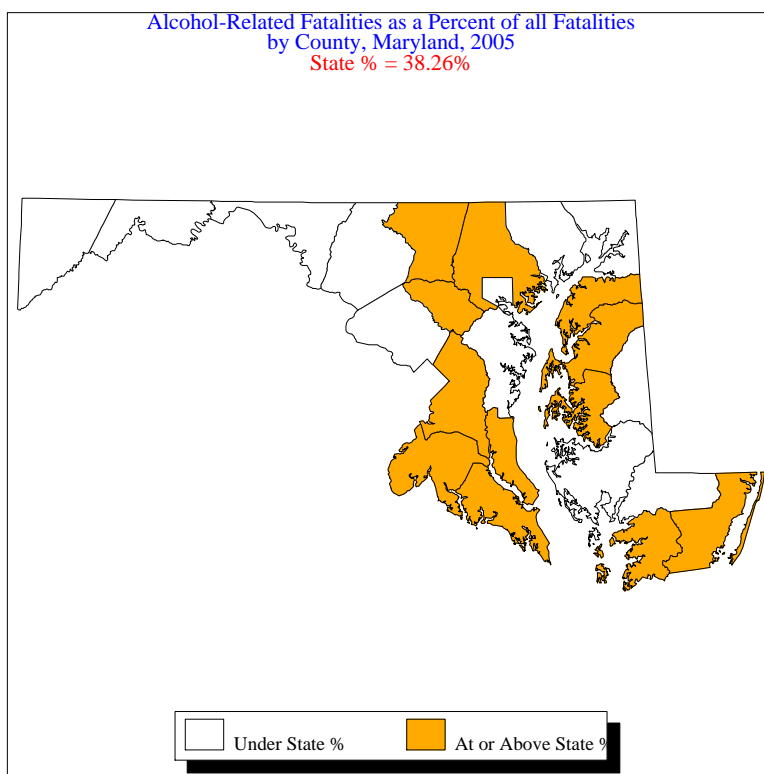
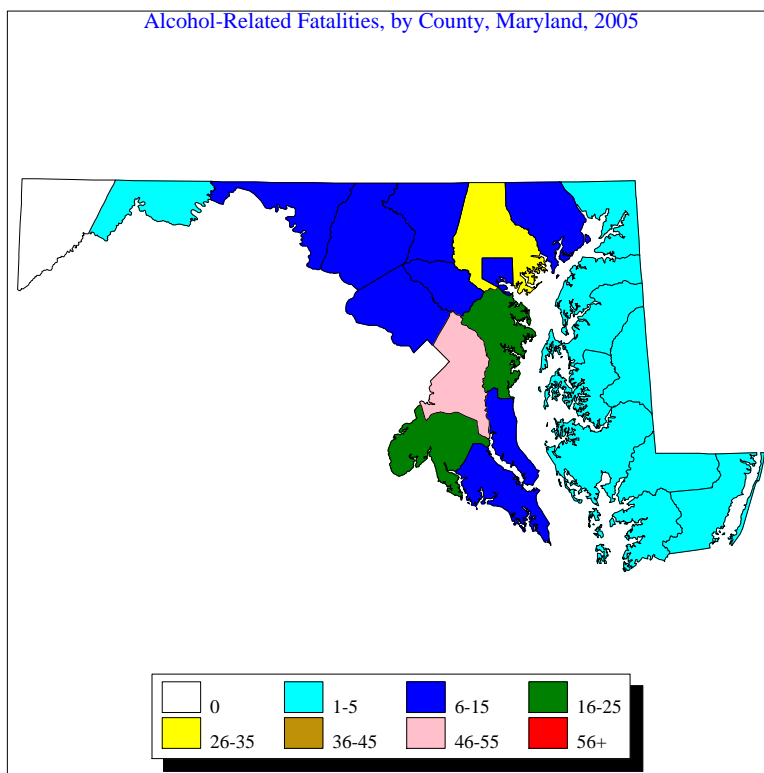


2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



Traffic Safety Facts, Maryland, 2005

State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Maryland , 2005****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Prince Georges	134	15.84
2	Baltimore	73	9.29
3	Anne Arundel	54	10.57
4	Montgomery	44	4.74
5	Charles County	40	28.81
6	Baltimore city	34	5.35
7	Frederick County	33	14.95
8	Harford County	22	9.20
9	Carroll County	21	12.46
10	Cecil County	21	21.47

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.23

Rank	County	Fatalities	Rate per 100,000 Population
1	Caroline	10	31.42
2	Charles	40	28.81
3	Garrett	8	26.75
4	Cecil County	21	21.47
5	Worcester	10	20.51
6	Talbot County	7	19.62
7	Dorchester	6	19.11
8	Prince	134	15.84
9	Queen Anne	7	15.35
10	Frederick	33	14.95

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Prince Georges	52	6.15
2	Baltimore	28	3.56
3	Anne Arundel	19	3.72
4	Charles County	17	12.25
5	Montgomery	14	1.51
6	Baltimore city	12	1.89
7	Frederick County	12	5.44
8	Carroll County	12	7.12
9	Howard County	11	4.08
10	St. Mary	8	8.29

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.615

Rank	County	Fatalities	Rate per 100,000 Population
1	Charles	17	12.25
2	Worcester	5	10.26
3	Queen Anne	4	8.77
4	Talbot	3	8.41
5	St. Mary	8	8.29
6	Somerset	2	7.74
7	Carroll	12	7.12
8	Calvert	6	6.82
9	Prince	52	6.15
10	Frederick	12	5.44



Traffic Safety Facts, Maryland , 2005

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Prince Georges	18	2.13
2	Baltimore	12	1.53
3	Anne Arundel	11	2.15
4	Cecil County	6	6.14
5	Montgomery	5	0.54
6	Carroll County	4	2.37
7	Charles County	4	2.88
8	Frederick County	4	1.81
9	Harford County	4	1.67
10	Calvert County	3	3.41

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.85

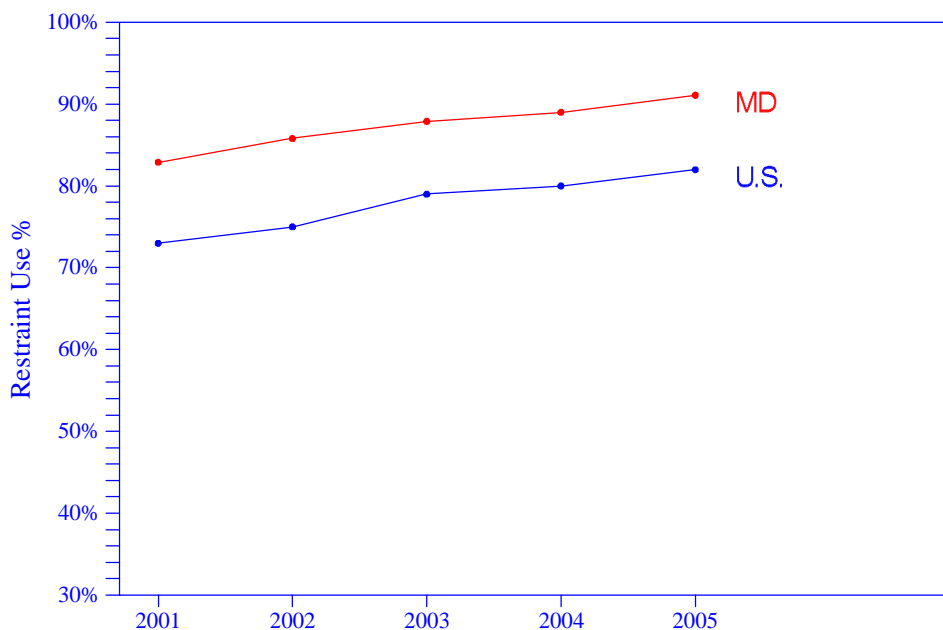
Rank	County	Fatalities	Rate per 100,000 Population
1	Cecil County	6	6.14
2	Worcester	2	4.10
3	Calvert County	3	3.41
4	Caroline	1	3.14
5	Charles County	4	2.88
6	Allegany	2	2.72
7	Carroll County	4	2.37
8	Anne Arundel	11	2.15
9	Prince Georges	18	2.13
10	Frederick	4	1.81



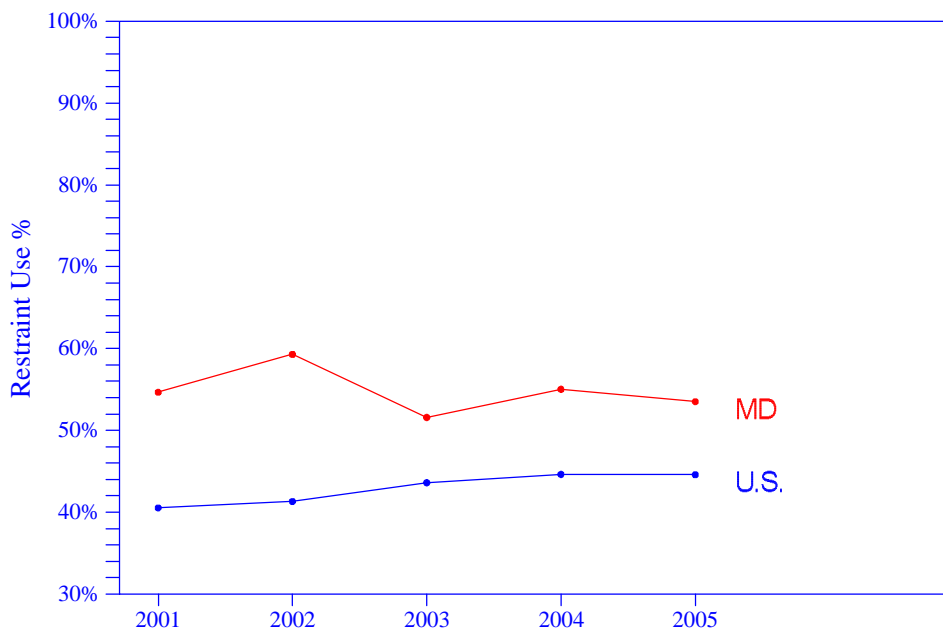
Traffic Safety Facts, Maryland, 2005

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Maryland and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Maryland and U.S.



**Traffic Safety Facts, Maryland , 2005****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants**

	2005	
	Observed Restraint Use %**	Passenger Vehicle Occupant Fatality Restraint Use %
Maryland	91%	54%
USA	82%	45%
Best State*	95%	68%

*Best Rate: Lowest Rate Attained Across All States

**NCSA National Occupant Protection Use Survey (NOPUS), Maryland (State Survey)

Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged 5 and above)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Maryland	389	201	175	13	226	41

Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged under 5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Maryland	6	3	3	0	0	2

Helmet Use Among Fatally Injured Motorcycle Riders

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Maryland	85	76	9	0	45	4

2005 Lives Saved Data is Currently Not Available

**Traffic Safety Facts, Maryland , 2005****Speeding-Related Fatalities**

2005	Number of Fatalities in Speeding-Related Crashes	Percent of Fatalities That Are Speeding-Related
Maryland	214	35%
US	13,113	30%
Best State*		7%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Maryland	Percent of Total Fatalities in Maryland	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	138	22%	7,796	18%
Pedestrian Fatalities	102	17%	4,881	11%
Pedalcyclists	7	1%	784	2%
Fatalities in Crashes Involving Large Trucks	60	10%	5,212	12%
Roadway Departure Fatalities*	377	61%	25,397	58%
Passenger Cars	274	45%	18,440	42%
Light Trucks and Vans	123	20%	12,975	30%
Other/Unknown**	19	3%	1,626	4%
Total Vehicle Occupants	416	68%	33,041	76%
Motorcycle Riders	85	14%	4,553	10%
Total Nonoccupants***	113	18%	5,849	13%
Total Fatalities	614		43,443	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



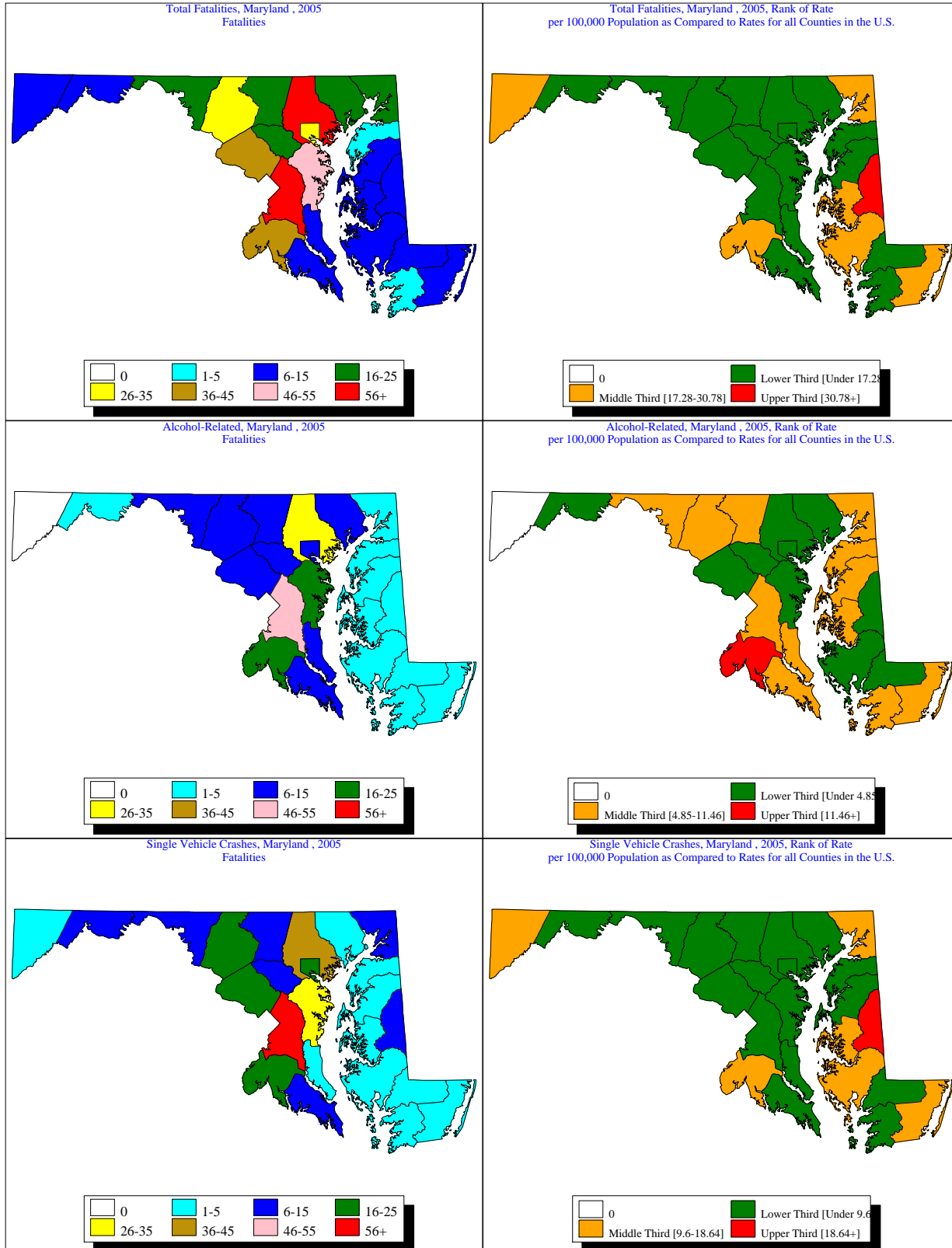
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Assorted State-County Maps





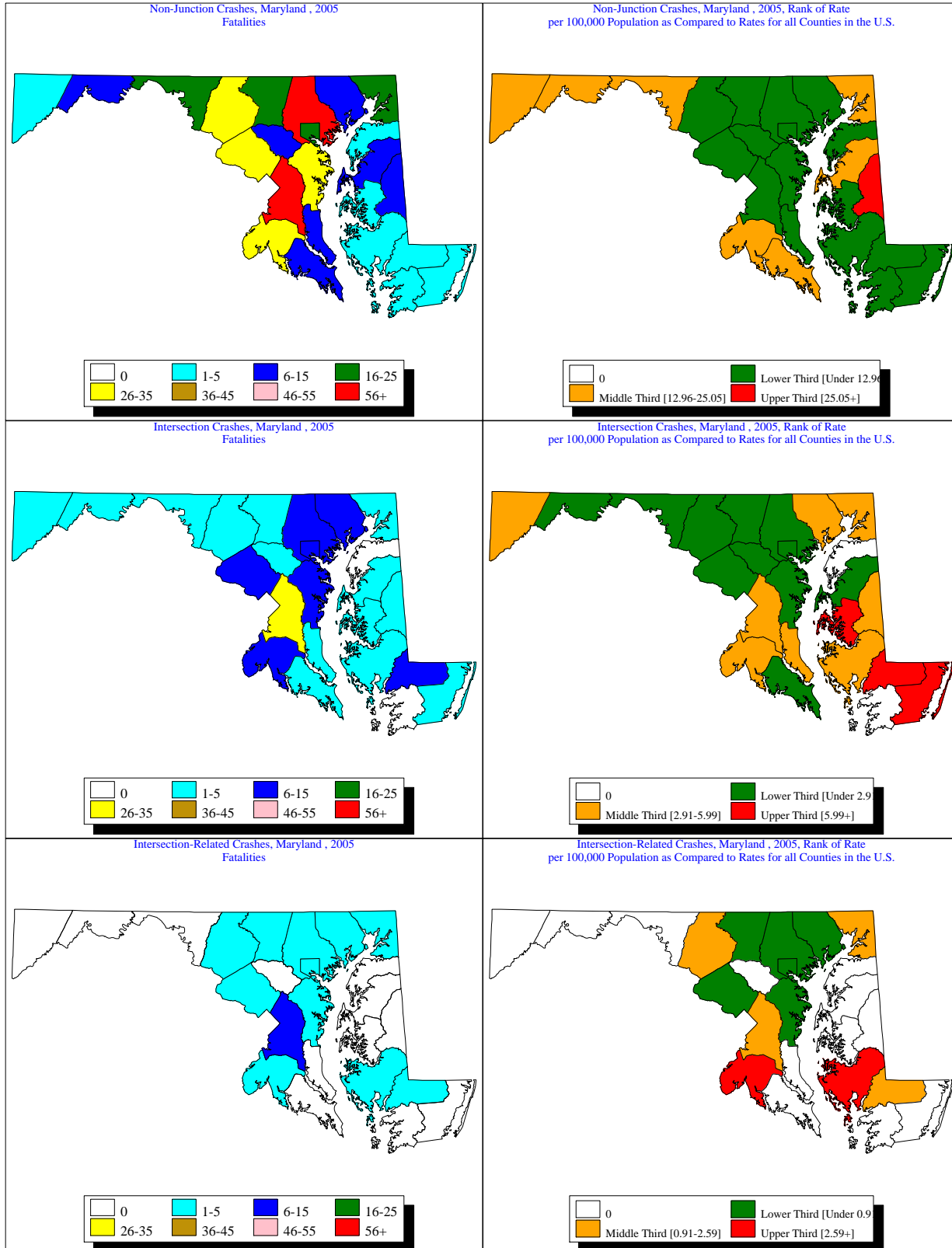
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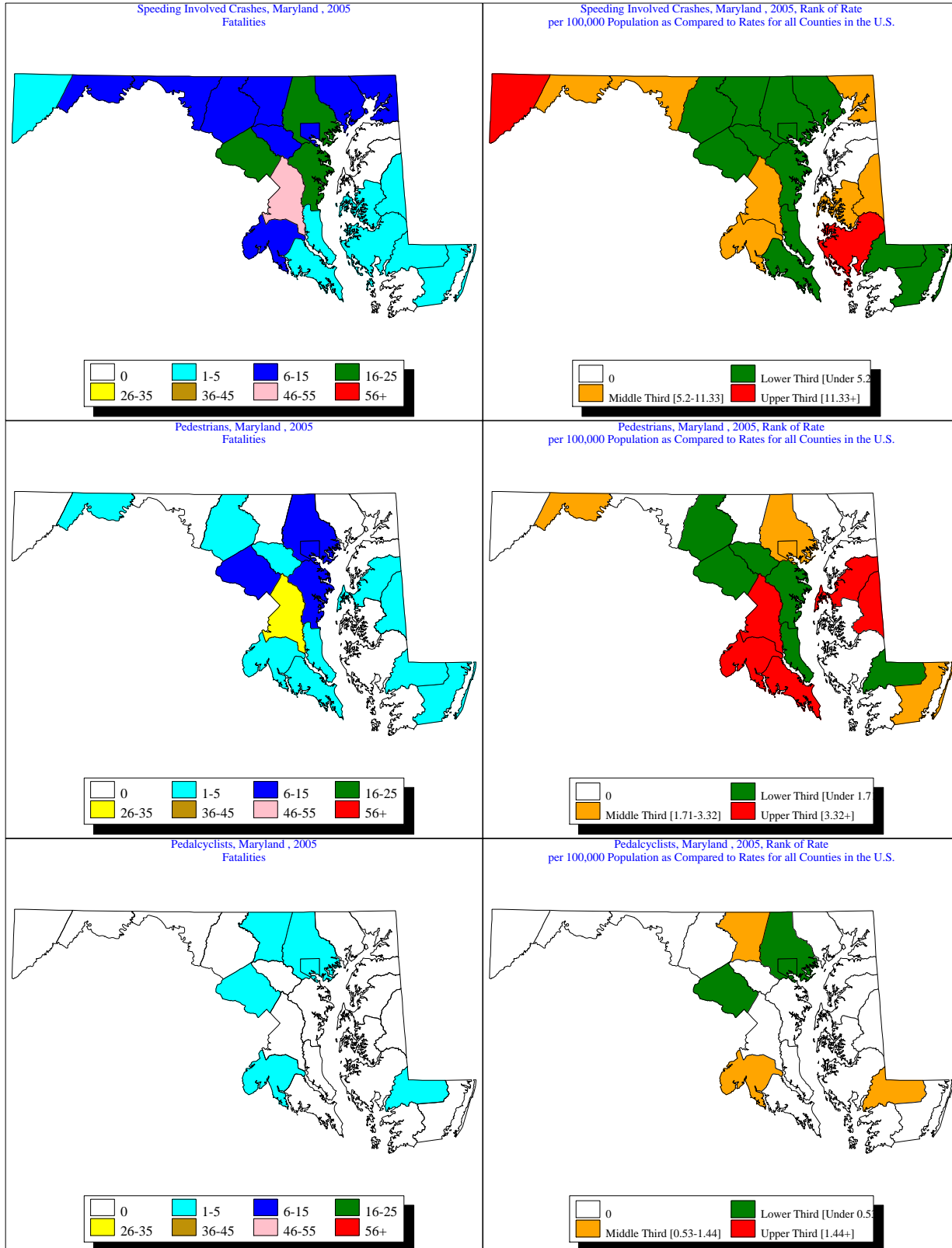
Assorted State-County Maps





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Assorted State-County Maps





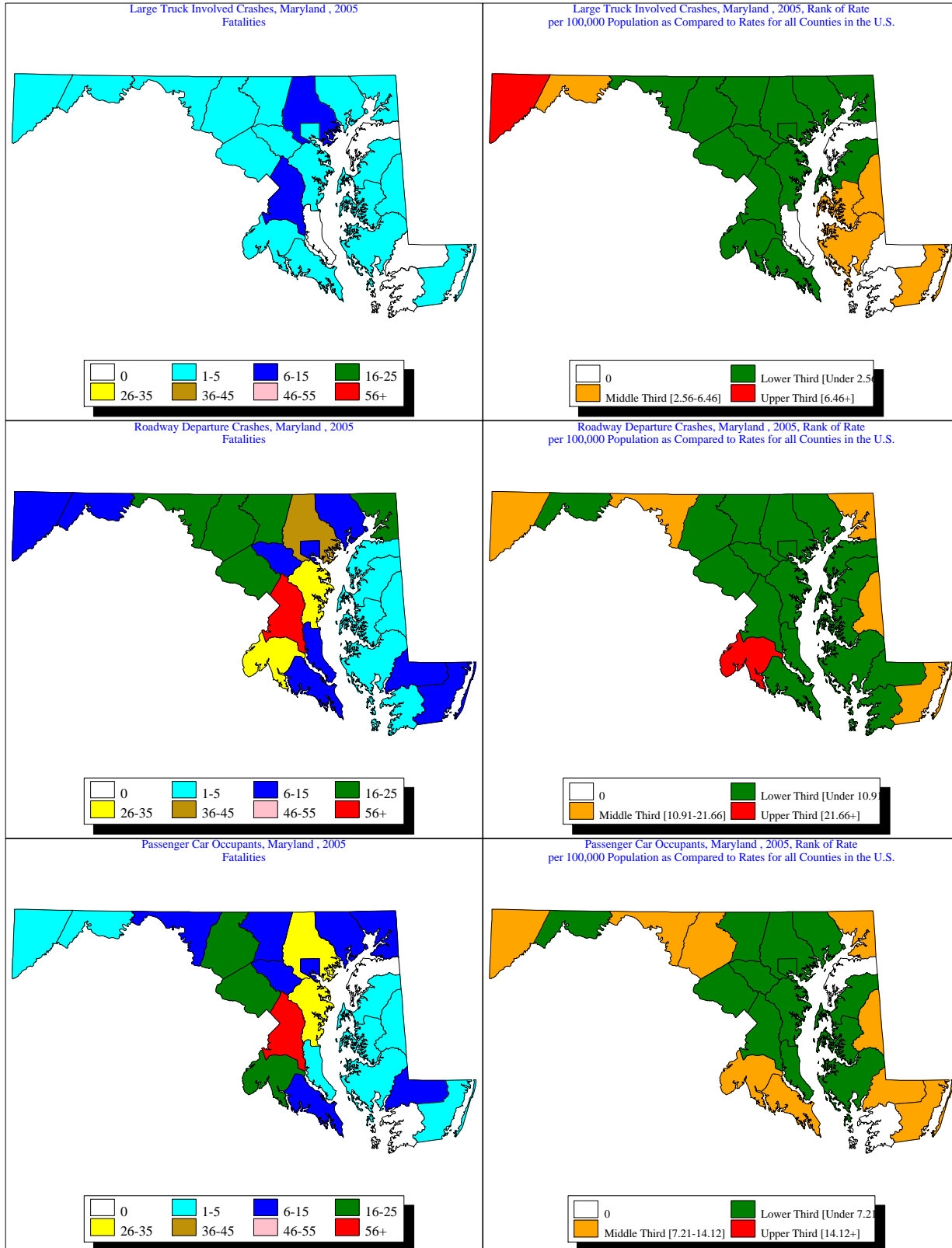
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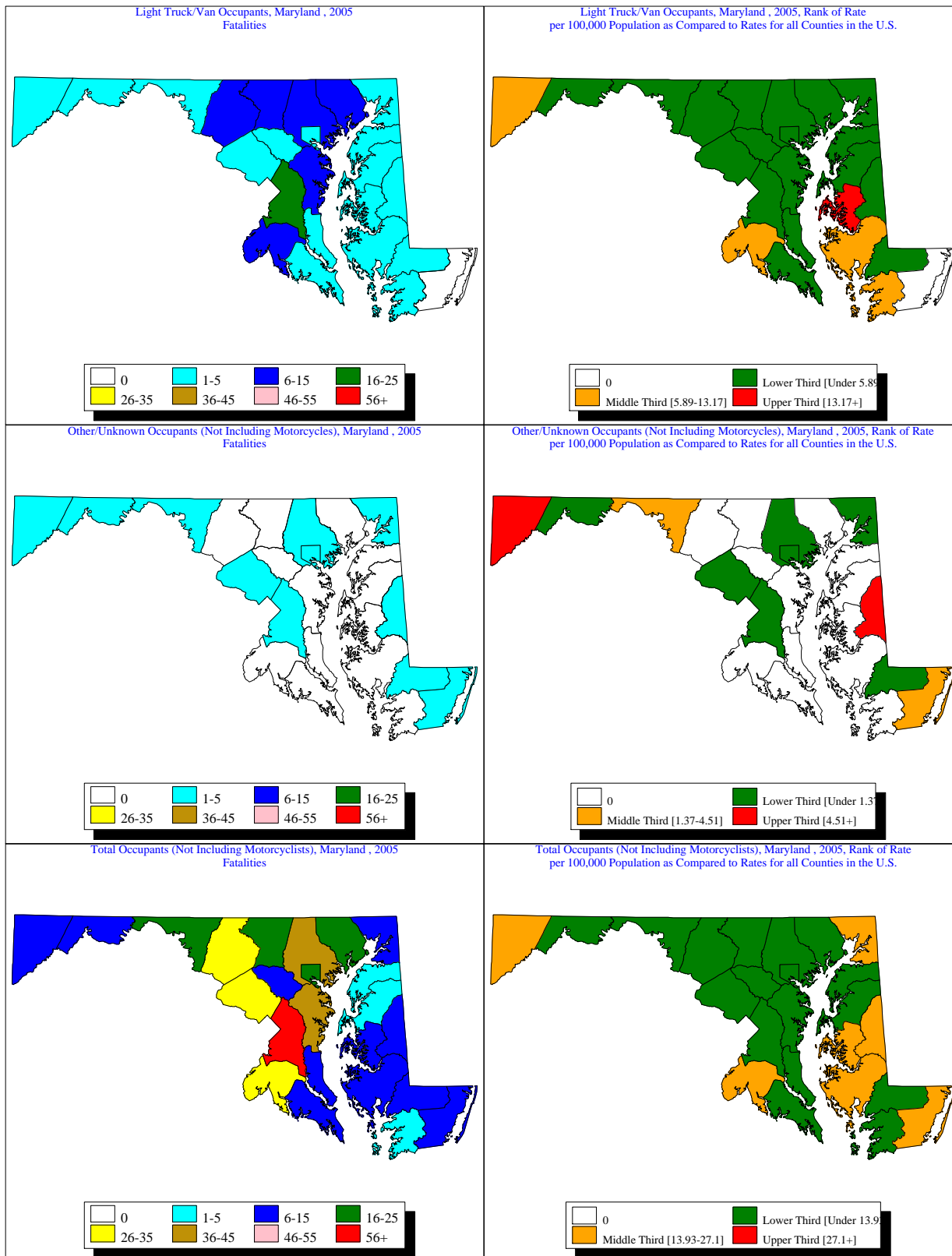
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